Application Serial No.: 10/041,570 Attorney Docket No.: 042846-0312833

Reply Under 37 C.F.R. 1.111

Listing of Claims

Please replace all prior versions of claims with the following listing of claims:

1. **(Currently Amended)** A system for providing notification of events in a unified communications services network the system comprising:

a network that provides unified communications services to <u>users subscribers</u> that enable the <u>users subscribers</u> to share information, the unified communications services comprising application processes;

an event filter in communication with an event generating application process, wherein the event filter performs a first level filtering of notification of an event generated by the event generating application process;

an event manager that receives the notification of the event from the event filter over the network, and disperses the event over the network; and

a notification handler that receives the notification of the event over the network and disposes of the event.

- 2. **(Previously Presented)** The system of claim 1 wherein the first level filtering is performed based on an event type of the event.
- 3. **(Original)** The system of claim 1 wherein the first level filtering is performed based on a priority level for the event.
- 4. **(Previously Presented)** The system of claim 1 further comprising a plurality of event generating application processes and a plurality of notification handlers, and the event manager further comprises:

a registration manager that manages registration of the plurality of notification handlers, and provides awareness of registered notification handlers to at least one of the plurality of event generating application processes.

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5. (Previously Presented) The system of claim 4 wherein the registration manager maintains a list of currently registered notification handlers in a shared memory and wherein the plurality of event generating application processes may query the list of currently registered notification handlers.

- 6. **(Original)** The system of claim 1 wherein the notification handler performs a second level filtering of notification of the event.
- 7. **(Currently Amended)** A method for providing notification of events in a unified communications services network the method comprising:

providing unified communications services to <u>users subscribers</u> that enable the <u>users subscribers</u> to share information over a network, the unified communications services comprising application processes;

enabling an event filter, in communication with an event generating application process, to perform a first level filtering of notification of an event generated by the event generating application process;

passing the notification of the event over the network from the event filter to an event manager that receives and disperses the event over the network; and

passing the notification of the event over the network to a notification handler that receives the notification of the event and disposes of the event.

- 8. **(Previously Presented)** The method of claim 7 wherein the first level filtering is performed based on an event type of the event.
- 9. (Original) The method of claim 7 wherein the first level filtering is performed based on a priority level for the event.
- 10. (Previously Presented) The method of claim 7 wherein the unified communications services network further comprises a plurality of event generating application processes and a plurality of notification handlers, and the method further

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comprises:

enabling the event manager to manage registration of the plurality of notification handlers, and provide awareness of registered notification handlers to at least one of the plurality of event generating application processes.

- 11. (Previously Presented) The method of claim 10 further comprising: maintaining a list of currently registered notification handlers in a shared memory and wherein the plurality of event generating application processes may query the list of currently registered notification handlers.
- 12. **(Original)** The method of claim 7 further comprising: enabling the notification handler to perform a second level filtering of notification of the event.
- 13. (Currently Amended) A system for providing notification of events in a unified communications services network the system comprising:

a network that provides unified communications services to <u>users subscribers</u> that enable the <u>users subscribers</u> to share information over the network, the unified communications services comprising application processes;

event filter means for communicating with an event generating application process, wherein the event filter means performs a first level filtering of notification of an event generated by the event generating application process;

event manager means for receiving the notification of the event over the network from the event filter means, and dispersing the event over the network; and

notification handler means for receiving the notification of the event over the network and disposing of the event.

14. (**Previously Presented**) The system of claim 13 wherein the first level filtering is performed based on an event type of the event.

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15. (Original) The system of claim 13 wherein the first level filtering is performed based on a priority level for the event.

16. (Previously Presented) The system of claim 13 further comprising a plurality of event generating application processes and a plurality of notification handler means, and the event manager means further comprises:

registration manager means for managing registration of the plurality of notification handler means, and provides awareness of registered notification handler means to at least one of the plurality of event generating application processes.

- 17. (Previously Presented) The system of claim 16 wherein the registration manager means maintains a list of currently registered notification handler means in a shared memory and wherein the plurality of event generating application processes may query the list of currently registered notification handler means.
- 18. **(Original)** The system of claim 13 wherein the notification handler means performs a second level filtering of notification of the event.
- 19. (Currently Amended) A processor readable medium having process readable code embodied therein for enabling a processor to provide notification of events in a unified communications services network the processor readable medium comprising:

processor readable code for providing unified communications services to <u>users</u> subscribers that enable the <u>users</u> subscribers to share information over a network, the unified communications services comprising application processes;

processor readable code for enabling an event filter, in communication with an event generating application process, to perform a first level filtering of notification of an event generated by the event generating application process;

processor readable code for passing the notification of the event over the network from the event filter to an event manager that receives and disperses the event

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over the network; and

processor readable code for passing the notification of the event over the network to a notification handler that receives the notification of the event and disposes of the event.

- 20. (Previously Presented) The processor readable medium of claim 19 wherein the first level filtering is performed based on an event type of the event.
- 21. (Original) The processor readable medium of claim 19 wherein the first level filtering is performed based on a priority level for the event.
- 22. (Previously Presented) The processor readable medium of claim 19 wherein the unified communications services network further comprises a plurality of event generating application processes and a plurality of notification handlers, the processor readable medium further comprises:

processor readable code for enabling the event manager to manage registration of the plurality of notification handlers, and provide awareness of registered notification handlers to at least one of the plurality of event generating application processes.

23. **(Previously Presented)** The processor readable medium of claim 22 further comprising:

processor readable code for maintaining a list of currently registered notification handlers in a shared memory and wherein the plurality of event generating application processes may query the list of currently registered notification handlers.

24. (Original) The processor readable medium of claim 19 further comprising:

processor readable code for enabling the notification handler to perform a second level filtering of notification of the event.

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25. (Currently Amended) The system of claim 6, wherein the notification handler performs the second level filtering of notification of the event by determining whether contents of the event meet second level filtering criteria established by a <u>user subscriber</u>, and communicating the event to the <u>user subscriber</u> if the contents of the event meet the second level filtering criteria associated with the <u>user subscriber</u>.

- 26. (Currently Amended) The method of claim 12, wherein performing the second level filtering of notification of the event includes determining whether contents of the event meet second level filtering criteria established by a <u>user subscriber</u>, and communicating the event to the <u>user subscriber</u> if the contents of the event meet the second level filtering criteria associated with the <u>user subscriber</u>.
- 27. (Currently Amended) The system of claim 18, wherein the notification handler means performs the second level filtering of notification of the event by determining whether contents of the event meet second level filtering criteria established by a <u>user subscriber</u>, and communicating the event to the <u>user subscriber</u> if the contents of the event meet the second level filtering criteria associated with the <u>user subscriber</u>.
- 28. (Currently Amended) The processor readable medium of claim 24, wherein performing the second level filtering of notification of the event includes determining whether contents of the event meet second level filtering criteria established by a <u>user subscriber</u>, and communicating the event to the <u>user subscriber</u> if the contents of the event meet the second level filtering criteria associated with the <u>user subscriber</u>.